

RECEIVED
CENTRAL FAX CENTER

NOV 30 2004

TKHR

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.

ATTORNEYS AT LAW

200 Clinton Avenue, NW
Suite 402
Huntsville, AL 35801
Telephone: 256-704-3900
Facsimile: 256-704-3905
www.tkhr.com

Ann J. Dennen
Ext. 101

ann.dennen@tkhr.com

FACSIMILE TRANSMISSION

November 30, 2004

TO
Chat C. Do

FROM
Ann Dennen

FAX: (703) 872-9306

FAX: 256-704-3905

TEL:

TEL:

RE: U.S. Serial No. 10/613,340, Filed: July 3, 2003

(Message)

Number of Pages (Including This Cover Sheet): - 29 - Page(s)
PLEASE ACKNOWLEDGE SAFE AND CLEAR RECEIPT OF ALL PAGES.

CONFIDENTIAL

The information in this facsimile message is legally privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or reproduction of this communication is strictly prohibited. If you have received this facsimile in error, please notify us by telephone and return the original message to us at the address above via the United States Postal Service. Thank you.

INTERNATIONAL PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED LITIGATION

◆ Atlanta, Georgia ◆

Huntsville, Alabama ◆

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10981292-2

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Stephen L. Bass

Confirmation No.: 5093

Application No.: 10/613,340

Examiner: Do, Chat C.

Filing Date: July 3, 2003

Group Art Unit: 2124

Title: APPARATUS AND METHOD FOR SHARING OVERFLOW/UNDERFLOW COMPARE
HARDWARE IN A FLOATING-POINT MULTIPLY ACCUMULATE (FMAC) OR
FLOATING-POINT ADDER (FADD) UNIT

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
(X) Other: Copies of original continuation application. (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	30	MINUS	30	= 0	X \$18	\$ 0
INDEP. CLAIMS	5	MINUS	5	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9308 on 11/30/2004
Number of pages: 29

Typed Name: Shana L. East

Signature: Shana L. East

Stephen L. Bass

By [Signature]

Ann I. Dennen

Attorney/Agent for Applicant(s)
Reg. No. 44,651

Date: 11/30/2004



William J. Streeter
Hewlett-Packard Development Company, LP
Legal Department MS 79
3404 E. Harmony Road
Ft. Collins, CO 80528-9599

USPTO STAMP

☐ Initial Information Data Sheet (Optional)
☒ Utility Applic. (Rule 1.53(b))
☐ Original ☒ Continuation
☐ Divisional ☐ C-I-P
☒ Utility Application Trx. Pg. 22
☐ Pages Specification 8
☐ Pages of Claims 1
☐ Page of Abstract 13
☒ Declaration/Power Attny.
☐ Original ☒ Copy
☐ Exec. ☐ Unexec.
☐ Assignment/Cover Sheet
☐ Small Entity Claimed
☐ Request for Non-Publicat
☐ Preliminary Amendment
☐ IDS/Form 1449
☐ Cited Reference(s) ()
☐ Claim of Priority & Subm.
☐ Of Priority Document
☐ Certif. Copy Priority Doc.

Responsible Atty: AID

PATENT AND TRADEMARK OFFICE
STAMP HEREON ACKNOWLEDGES
RECEIPT OF THE BELOW
IDENTIFIED APPLICATION AND
PAPERS:

Cert. of Mailing: ☐ Regular US Mail:Fees: ☒ \$348 ☒ Express MailPymt
Form☐ Check

Dep. Acct: 08-2025

☐ Credit Card Paym't Form☐ Fee Transmittal Page

CPA (Rule 37 CFR 1.63(d))

☐ Continuation ☐ Divisional☐ Copy of Un-entered Amend't☐ Preliminary Amendment☐ New Power of Attorney☐ PTO-1449, IDS☐ Copies of IDS Citation(s) ()☐ Small Entity Claimed☐ Extension of Time☐ Design Application (Transmittal)☐ Pages Spec/Claims/Decl.☐ Pages Drawings☐ Formal ☐ Informal☐ Provisional Applic. (Trx. Page)☐ Pgs. Specification☐ Pgs. Drawings or☐ Pgs. Specification & Dwgs☐ Small Entity Status Claimed☐ Other:

Person Mailing: CKD

[illegible]

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

ATTORNEY DOC NO. 10981292-2

IN THE
U.S. PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:

Class _____ Subclass _____

Prior application:

Examiner: Do, Chat C

Art Unit: 2124

Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

(X) I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on July 3, 2000 and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

"Express Mail" label no. EV129866942US

OR

() I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number _____ on _____

Number of pages:

Typed Name: Cynthia K. Dempster

Signature: Cynthia K. Dempster

REQUEST FOR A CONTINUING APPLICATION UNDER 37 CFR 1.53(b)

Sir:

This is a request for filing a continuing application under 37 CFR 1.53(b) a
(X) continuation application of:
() divisional application of:

Pending Prior Application

Application No. 09/507,851 filed 02/22/2000

Title APPARATUS AND METHOD FOR SHARING OVERFLOW/UNDERFLOW COMPARE HARDWARE IN A FLOATING-POINT MULTIPLY ACCUMULATE (FMAC) OR FLOATING-POINT ADDER (FADD) UNIT

Name of applicant(s) Stephen L. Bass

Copy of Application

- (X) Enclosed is a copy of the prior application, including the drawings.
() Enclosed is a new specification, including new drawings.

Oath or Declaration

- (X) Enclosed is a copy of the prior Declaration (37 CFR 1.63(d)).
() Enclosed is a newly executed Declaration (original or copy).

Foreign Priority - 35 USC 119

- () Foreign priority under 35 U.S.C. 119 has been claimed in prior Application No. _____
filed on _____ in _____
() The certified copy has been filed in prior Application No. _____
filed _____
() A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy of the foreign application will be provided in due course.

Relate Back - 35 USC 120

- (X) Amend the specification after the title by inserting the following heading:

--Cross Reference To Related Application(s)--;

and add the paragraph:

--This is a (X) continuation () divisional
of copending application number 09/507,851 filed on 02/22/2000
which is hereby incorporated by reference herein.

CONTINUING APPLICATION UNDER: 37 CFR 1.53(b)
(continued)

ATTORNEY DOCK NO. 10981292-2

Inventorship Statement

- () Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.53(b) as a result of a change in the claimed subject matter:

Appointment of Associate Attorney

- () Recognize as Associate Attorney or Agent _____
Registration No. _____
() authorization is hereby granted by signature below of the Attorney or Agent of record
() the Associate Attorney or Agent may not have the authority to appoint other Attorneys or Agents

Communications

- (X) Address all future communications to:

Direct telephone calls to:

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

Other Amendments

- (X) Before calculating the filing fee, amend the prior application as follows:

- () Cancel the following claims _____ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).

- (X) Enter the enclosed Preliminary Amendment.

Fee Calculation

- (X) The filing fee is calculated below for () Utility () Design

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	30 — 20	10	X \$18	\$ 180
INDEPENDENT CLAIMS	5 — 3	2	X \$84	\$ 168
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design (\$330.00); Utility (\$750.00)				\$ 0
TOTAL FILING FEE				\$ 348
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 348

Charge \$ 348 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By

Ann L. Dennen
Attorney/Agent for Applicant(s)
Reg. No. 44,651

Date: July 3, 2003

Telephone No.: (252) 764 2000

CERTIFICATE OF MAILING

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on July 3, 2003 and is addressed to:

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on 7-3-2003

Cynthia K. Dempster
[Name of Person Signing CM]

In Re Application of:

Stephen L. Bass

Serial No. TBA

Filing Date: July 3, 2003

Confirmation No.: TBA

Examiner: TBA

Docket No. 10981292-2

For: **APPARATUS AND METHOD FOR SHARING OVERFLOW/UNDERFLOW
COMPARE HARDWARE IN A FLOATING-POINT MULTIPLY ACCUMULATE
(FMAC) OR FLOATING-POINT ADDER (FADD) UNIT.**